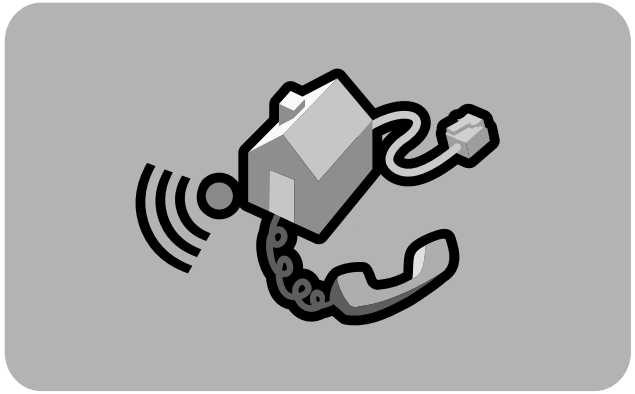

hp digital home networking

invent

11 Mbps wireless LAN PC card hn220w **quick start guide**

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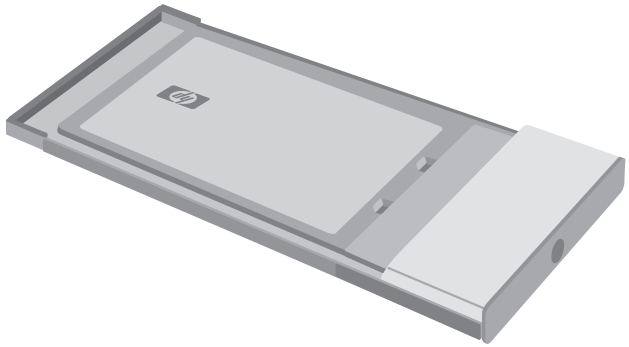
11 Mbps wireless LAN PC card

hn220w

Thank you for choosing the Hewlett-Packard Digital Home Networking 11 Mbps Wireless LAN PC Card. This *quick start guide* provides easy set-up instructions. For additional information, see the documentation on the CD-ROM.



box contents

- One 11 Mbps Wireless LAN PC Card
- One transparent protective case (for storing your PC Card when not in use)
- One installation and documentation CD-ROM
- One *quick start guide*
- One warranty sheet

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before you begin

1. Verify that all of the box contents are included.
2. Confirm that the laptop computer has a CD-ROM drive, needed to install the Client Manager and driver from the installation and documentation CD-ROM.

installing the client manager and driver

The Client Manager is an application used to verify the quality of your wireless network connection and to view or modify the configuration settings of your Wireless LAN PC Card. You must install the Client Manager and driver before installing the Wireless LAN PC Card.

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1 Turn on the computer and insert the CD-ROM into the CD-ROM drive of the computer.

2 The Setup screen appears asking "What do you want to do?"

Note: *If the Setup screen does not appear, double click* ***My Computer****. Double-click the* ***Compact Disc*** *icon. Then double-click* ***Start.exe*** *to display the Setup screen.*

3 For instructions in English, click **Install a Product**.
For non-English instructions, select a language from the drop-down menu and click **Go**.

4 The Install a Product screen appears. Click **Connect to a Wireless Network**.

5 The Connect to a Wireless Network: Overview screen appears. Click **Identify settings**.

6 The Identify Settings: Type of Network screen appears. Select **Access Point** and then click **NEXT**.

Note: *Access Point is the most common setting. For other configurations, see the documentation on the CD-ROM.*

7 The Identify Settings: Network Name screen appears. Enter your network name and then click **NEXT**.

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Note: *The network name is also known as SSID, BSSID, or ESSID. Refer to the settings of your wireless access point or gateway for your network name. If you are using an HP Wireless Gateway or HP Wireless Network Access Point and have not changed the default, the network name (SSID) is "hpinvent".*

8 The Identify Settings: Security screen appears. If you have not enabled WEP encryption on your access point or gateway, leave the security settings as **Off (default)**.

If you have enabled WEP encryption, select **On (Alphanumeric key)** or **On (Hexadecimal key)**. Then enter the WEP encryption key in the boxes provided.

Note: *If you are using an HP Wireless Gateway and have enabled WEP encryption, select* ***On (Hexadecimal key)****. The encryption key can be found on the wireless tab of the Gateway Control Panel. See the* user's guide *on the HP Wireless Gateway (hn200w) CD-ROM for information about the Gateway Control Panel.*

The **Encrypt data with** selection is automatically set as Key 1. If you have designated a different key for your network, select the appropriate key from the drop-down list.

Then click **NEXT**.

9 The Identify Settings: Advanced Settings screen is displayed. This screen enables you to turn the PC Card power management on or off. Power management slightly reduces card performance in exchange for enhanced battery life of the laptop computer. (See the documentation on the CD-ROM for more information.)

Power Management is automatically set to **Off (default)**. To turn on power management, select **On**.

After making a selection, click **NEXT**.

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10 The Connect to a Wireless Network–Overview screen appears. Click **Install Driver and Client Manager**. The computer operating system automatically finds and installs the correct driver and Client Manager from the CD-ROM.

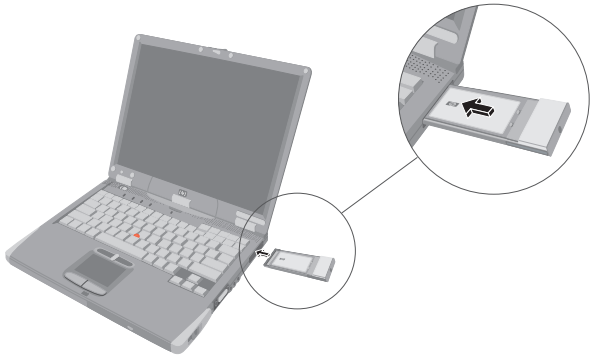
11 If the wizard asks permission to restart the computer, select **Yes**, then click **Finish**. If the wizard does not appear, restart the computer.

12 When the computer restarts, continue with the instructions to install the Wireless LAN PC Card.

installing the wireless LAN PC card

1 Verify that the computer is turned on and the CD-ROM is in the CD-ROM drive of the computer.

2 Insert the Wireless LAN PC Card into the PC card slot on the computer.



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3 The computer operating system automatically recognizes the new Wireless LAN PC Card and confirms it with a confirmation message. If a Files Needed or Cannot find Driver screen appears, see the “troubleshooting” section.

4 The Add/Edit Configuration Profile screen appears. If you wish to customize your settings, see the documentation on your CD-ROM for instructions. If you do not wish to customize the settings, click **OK**. You are now ready to use your Wireless LAN PC Card.

registering the wireless LAN PC card

Make sure you register your product with HP after the installation process is complete. Enter the following into the address window of your Web browser (such as Internet Explorer or Netscape):

http://register.hp.com

Then press Enter.

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ORiNOCO™ client manager icon

A green ORiNOCO Client Manager icon is automatically installed in the Windows System Tray. This icon is located in the recessed area at the right end of the Windows status bar.

Double-click this icon to access Client Manager. Refer to the documentation on the CD-ROM for further instructions.

troubleshooting

If a Files Needed screen or Cannot find Driver screen appears when you insert the Wireless LAN PC Card, perform the following steps:

1. Click **Browse**.
2. Navigate to the CD-ROM drive and double-click **Drivers**.
3. Double-click your computer operating system.
4. Double-click **PC_card** (this step may not be needed with some operating systems).
5. Double-click the driver name displayed.
6. Click **OK**.

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accessing additional documentation

1. Insert the CD-ROM into the CD-ROM driver of the computer.
2. Click **Find Information**.
3. Click **User Guides**.
4. Click **Client Adapters**.
5. Click the document you wish to view.

Note: *Keep the CD-ROM in a safe place for future use.*

product and support information

- HP Customer Care: (208) 323-2551; **http://www.hp.com/cposupport**
- Online product information and technical support: **http://www.hp.com/go/homenetworking** (includes a home networking tutorial, FAQs, and other information)

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